

Applicant : Susan L. Lindquist et al.
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Amendments to the Specification:

Please insert the paper copy of the Sequence Listing filed herewith following the Oath/Declaration.

Please replace the paragraph beginning at page 36, line 26, as with the following amended paragraph:

Alpha-synuclein cDNA was a kind gift from Dr. Peter Lansbury. WT, A53T or A30P sequences were cloned into p426GPD, p416GPD, p423GPD, p425GPD and p426GAL (Mumberg et al., Gene, 156:119-122) as SpeI-HindIII-digested products of PCR amplification (primers 5'GGACTAGTATGGAT GTATTCA TGAAAGG3' and 5'GGGGAAAGCTTT TATTAGGCTTCAGGTTCGTAGTC3'; SEQ ID NO:7 and 8, respectively). GFP, CFP and YFP fusions were constructed by inserting the XFP (X meaning G, C or Y) coding sequence in frame with alpha-synuclein in the same vectors. The XFP fusions, together with the GAL1-10 promoter and CYC1 terminator were subcloned into the integrative plasmids pRS306 and pRS304 as SacI/KpnI fragments.